

Attorney's Docket No. S1022/8718

DECLARATION FOR PATENT APPLICATION

As a belownative inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled CARRY SAVE ADDERS the specification of which was filed on July 30, 2001, as United States Application No. 09/919,495, bearing attorney docket No. S1022/8718.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or \$365 (b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a),(b):

Priority Claimed

00410092.1	Europe	1 August 2000 (01.08.00)	. ⊠	
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	YES	NO
(Number)	(Country)	(DD/MM/YY Filed)	YES	NO
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	YES	NO
the assignee STM	of European application number icroelectronics, S.A. the benefit under Title 35, U ed below:			
(Application Number)		(filing date)		
(Application Nu	umber)	(filing date)		

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application No.)	(filing date)	(status-patented, pending, abandoned)	
(Application No.)	(filing date)	(status-patented, pending, abandoned)	
PCT International A	applications desig	nating the United States:	
(PCT Appl. No.)	(U.S. Ser. No.	(PCT filing date) (status-patented,pending,abandoned)	

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

17,528	Peter C. Lando	34,654	Matthew B. Lowrie	36,904	Daniel P. McLoughlin	46,066
17,756	Gary S. Engelson	35,128	Robert A. Skrivanek, Jr.	40,886	Robert H. Walat	46,324
19,900	Randy J. Pritzker	35,986	Robert M. Abrahamsen	37,482	Thomas G. Field	45,596
28,105	Richard F. Giunta	36,149	Edward J. Russavage	43,069	Michael J. Pomianek	46,190
	Douglas R. Wolf	36,971	Neil P. Ferraro	39,188	M. Brad Lawrence	47,210
	Ų.	36,637	Lisa E. Winsor	44,405	Theodore E. Galanthay	24,122
,		36,628	Mark Steinberg	40,829	Lisa K. Jorgenson	34,845
		37,765	Stephen R. Finch	42,534	Robert D. McCutcheon	38,717
				45,157	Mario J. Donato, Jr.	37,816
,		•		45.021	Nainesh Shah	40,166
		,-	Alan W. Steele	45.128		,
	17,756	17,756 Gary S. Engelson 19,900 Randy J. Pritzker 28,105 Richard F. Giunta 29,384 Douglas R. Wolf 27,900 Elizabeth R. Plumer 31,616 Timothy J. Oyer 29,409 John N. Anastasi 20,004 Helen C. Lockhart 31,624 James M. Hanifin, Jr.	17,756 Gary S. Engelson 35,128 19,900 Randy J. Pritzker 35,986 28,105 Richard F. Giunta 36,149 29,384 Douglas R. Wolf 36,971 27,900 Elizabeth R. Plumer 36,637 31,616 Timothy J. Oyer 36,628 29,409 John N. Anastasi 37,765 20,004 Helen C. Lockhart 39,248 31,624 James M. Hanifin, Jr. 37,929	17,756 Gary S. Engelson 35,128 Robert A. Skrivanek, Jr. 19,900 Randy J. Pritzker 35,986 Robert M. Abrahamsen 28,105 Richard F. Giunta 36,149 Edward J. Russavage 29,384 Douglas R. Wolf 36,971 Neil P. Ferraro 27,900 Elizabeth R. Plumer 36,637 Lisa E. Winsor 31,616 Timothy J. Oyer 36,628 Mark Steinberg 29,409 John N. Anastasi 37,765 Stephen R. Finch 20,004 Helen C. Lockhart 39,248 Joseph Teja, Jr. 31,624 James M. Hanifin, Jr. 37,929 Jeffrey B. Powers	17,756 Gary S. Engelson 35,128 Robert A. Skrivanek, Jr. 40,886 19,900 Randy J. Pritzker 35,986 Robert M. Abrahamsen 37,482 28,105 Richard F. Giunta 36,149 Edward J. Russavage 43,069 29,384 Douglas R. Wolf 36,971 Neil P. Ferraro 39,188 27,900 Elizabeth R. Plumer 36,637 Lisa E. Winsor 44,405 31,616 Timothy J. Oyer 36,628 Mark Steinberg 40,829 29,409 John N. Anastasi 37,765 Stephen R. Finch 42,534 20,004 Helen C. Lockhart 39,248 Joseph Teja, Jr. 45,157 31,624 James M. Hanifin, Jr. 37,929 Jeffrey B. Powers 45,021	17,756 Gary S. Engelson 35,128 Robert A. Skrivanek, Jr. 40,886 Robert H. Walat 19,900 Randy J. Pritzker 35,986 Robert M. Abrahamsen 37,482 Thomas G. Field 28,105 Richard F. Giunta 36,149 Edward J. Russavage 43,069 Michael J. Pomianek 29,384 Douglas R. Wolf 36,971 Neil P. Ferraro 39,188 M. Brad Lawrence 27,900 Elizabeth R. Plumer 36,637 Lisa E. Winsor 44,405 Theodore E. Galanthay 31,616 Timothy J. Oyer 36,628 Mark Steinberg 40,829 Lisa K. Jorgenson 29,409 John N. Anastasi 37,765 Stephen R. Finch 42,534 Robert D. McCutcheon 20,004 Helen C. Lockhart 39,248 Joseph Teja, Jr. 45,157 Mario J. Donato, Jr. 31,624 James M. Hanifin, Jr. 37,929 Jeffrey B. Powers 45,021 Nainesh Shah

Address all telephone calls to James H. Morris at telephone no. (617) 720-3500. Address all correspondence to James H. Morris

c/o Wolf, Greenfield & Sacks, P.C., Federal Reserve Plaza 600 Atlantic Avenue Boston, MA 02210-2211

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature lebarhen Ferrassa

_ Date 20 September 2001

Full name of sole or first inventor

Sebastien Ferroussat

United States of America FRANCE

Citizenship

Residence 81 Avenue Aristide Briand, 38600 Fontaine, France
Post Office Address 81 Avenue Aristide Briand, 38600 Fontaine, France
O1500 ARBERIEU EN BUGE7

FRANCE